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11/09/00

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Socket No. : 34690/LTR/B600  
Inventors : Thomas J. Quigley, et al.  
Title : PRE-EQUALIZATION TECHNIQUE FOR UPSTREAM  
COMMUNICATION BETWEEN CABLE MODEM AND HEADEND  
Express Mail Label No. : EL521383321US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date: November 9, 2000

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

☒ This application is a continuation of patent application No. 09/574,558 filed May 19, 2000 and all others listed in cross-reference to related applications

Prior application information: Examiner not known; Group Art Unit: 2739

☐ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .

3. **APPLICATION COMPRISED OF**

**Specification**

146 Specification, claims and Abstract (total pages)

**Drawings**

82 Sheets of drawing(s) (FIGS. 1 to 90B)

**Declaration and Power of Attorney**

☐ Newly executed

☐ Unexecuted declaration

☒ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. ☐ **Microfiche Computer Program** (Appendix)

5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

☐ Computer Readable Copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

☐ Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

7. **ALSO ENCLOSED ARE**

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Only for new nonprovisional applications under 37 CFR 1.53(b))**

Docket No.: 34690/LTR/B600

- ☐ Preliminary Amendment
- ☐ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- ☒ This application is owned by Broadcom Corporation pursuant to an Assignment recorded on August 15, 2000 at reel 011049, frame 0482
- ☒ Information Disclosure Statement (IDS)/PTO-1449
- ☒ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other

**8. CORRESPONDENCE ADDRESS**

***CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068***  
**Customer Number: 23363**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



LeRoy T. Rahn  
Reg. No. 20,356  
626/795-9900

LTR/amb

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: November 9, 2000**

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Inventors : Thomas J. Quigley, et al.  
Title : PRE-EQUALIZATION TECHNIQUE FOR UPSTREAM  
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**FEE DETERMINATION**

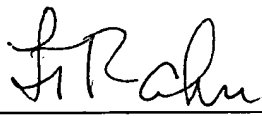
CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	24 - 20	4	x \$9.00	4 x \$18.00	\$72.00
INDEPENDENT CLAIMS	5 - 3	2	x \$40.00	2 x \$80.00	\$160.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	
BASIC FEE			\$355.00	\$710.00	\$710.00
TOTAL FILING FEE					\$942.00
List Independent Claims: 1, 9, 12, 18 and 24					

**METHOD OF PAYMENT**

- ☒ Payment Enclosed: Check for \$942.00
- ☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

LeRoy T. Rahn  
Reg. No. 20,356  
626/795-9900